

**Abstract**

This invention describes a process for the production of C<sub>1</sub>-C<sub>15</sub>-fragments of epothilones and derivatives thereof, in which a C<sub>1</sub>-C<sub>6</sub>-fragment is linked with a C<sub>7</sub>-C<sub>12</sub>-fragment to a C<sub>1</sub>-C<sub>12</sub>-fragment, and the latter then is reacted with a C<sub>13</sub>-C<sub>15</sub>-fragment to form the C<sub>1</sub>-C<sub>15</sub> initial epothilone product that is to be produced.

The thus obtained C<sub>1</sub>-C<sub>15</sub> initial epothilone products can be reacted according to known methods to form the actual active ingredients.

In addition, the invention relates to the corresponding C<sub>1</sub>-C<sub>12</sub>-fragments.